IMAGE orbit 2000 228 (08/15) 19:34 UT to 2000 229 (08/16) 09:54 UT PCAP **OVAL CLEFT CUSP** 6 PSPHERE6 06 56 4 4 Z(SM) Z(SM) 2 2 20 80 80 0 0 2 1 0 -3 1 0 -2 -3**-1** -2 Y(SM) X(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU -2 Y(SM)1000 FREQ(kHz) 100 0 10 4:00 7.9 21.7 77.6 52.9 3.9 22:00 5.6 146.7 85.3 78.7 5.0 UT 19:00 RE 1.7 L 8.1 ILAT 69.4 1:00 7.9 33.8 80.1 7:00 5.7 8.7 70.1 10:00 1.7 1.7 2 39.8 5.1 15.0 35.6 3.2 MLA+62.9 MLT 3.7 61.1 4.5 0 -2 -3 2 X(SM)

Wed Dec 6 17:05:05 2000